

FIG.1

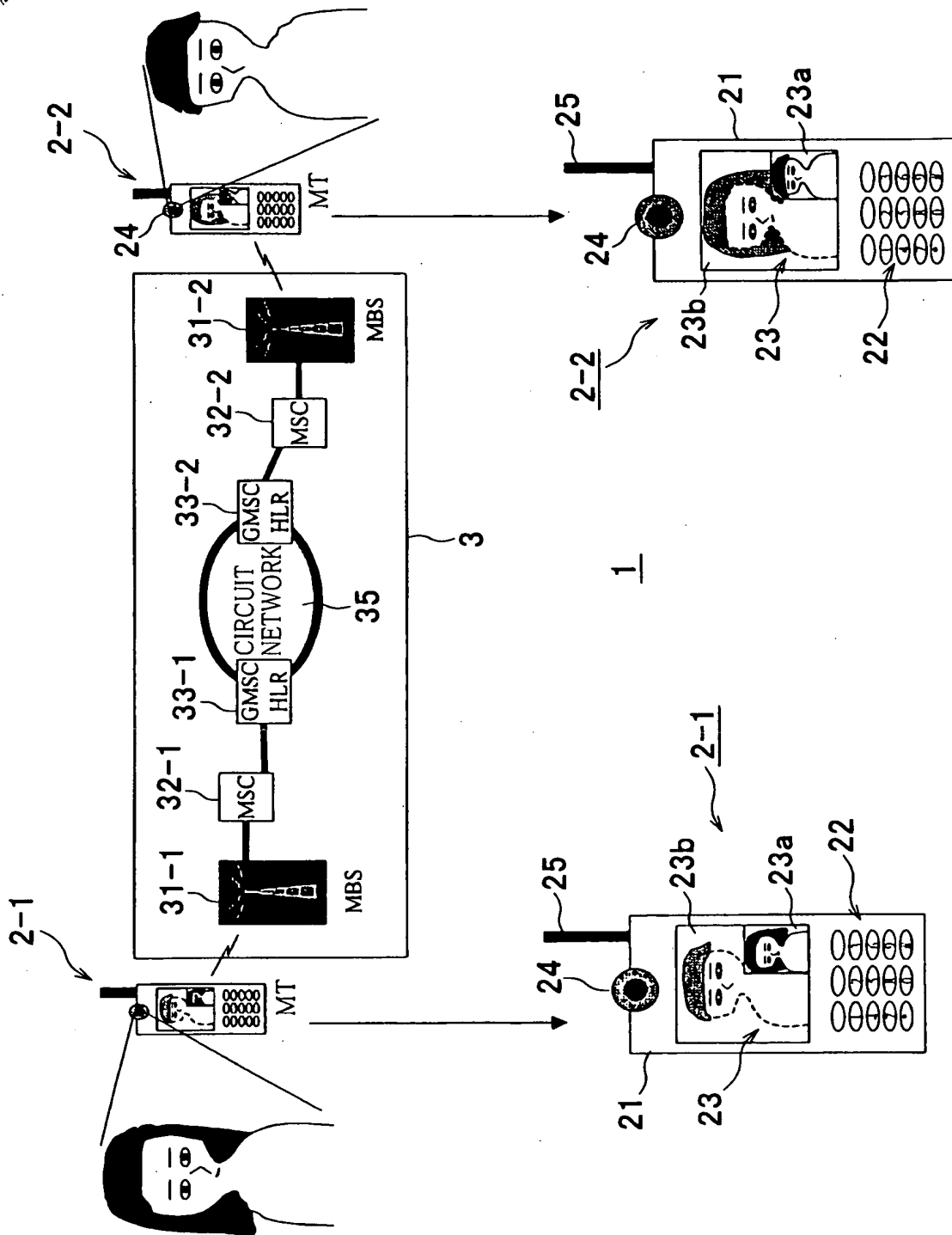


FIG.2

100

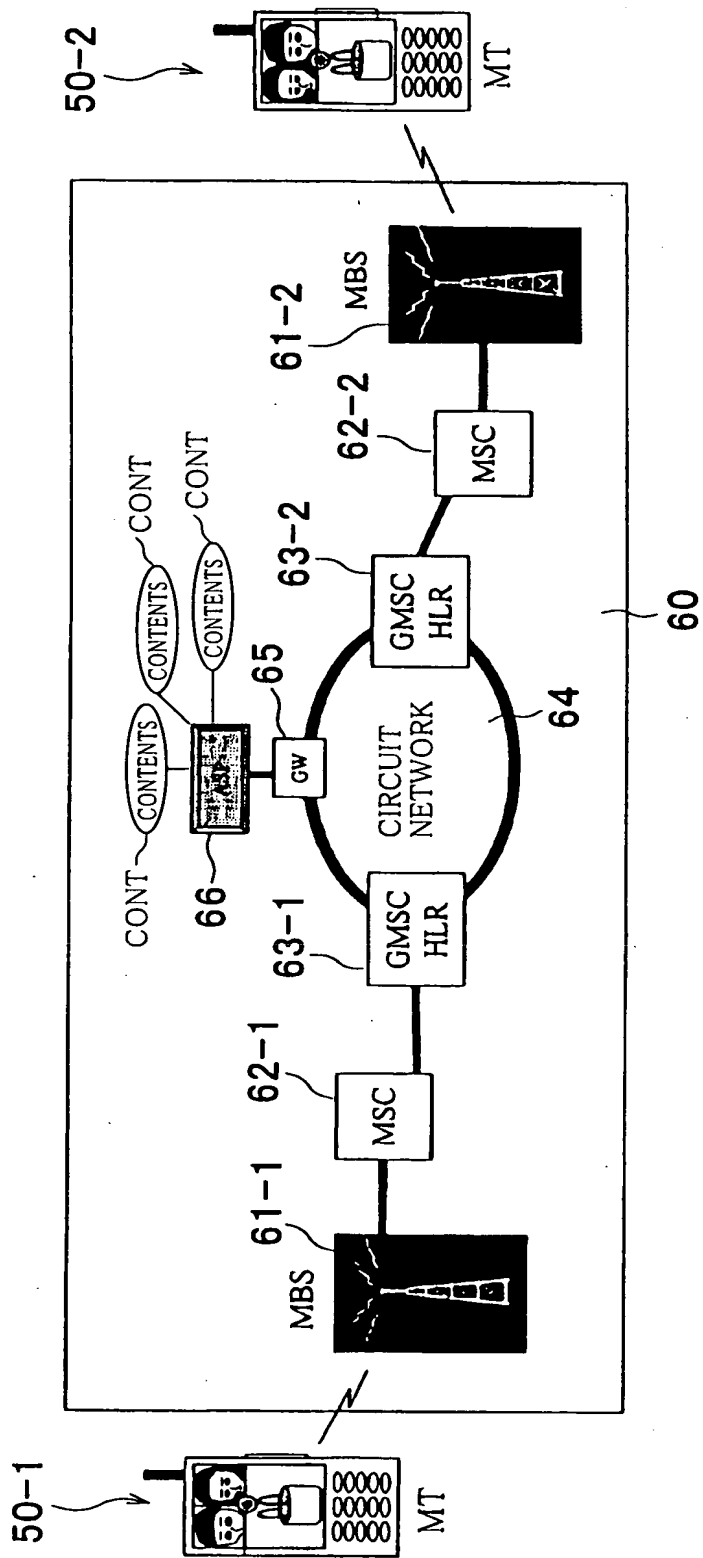


FIG.3

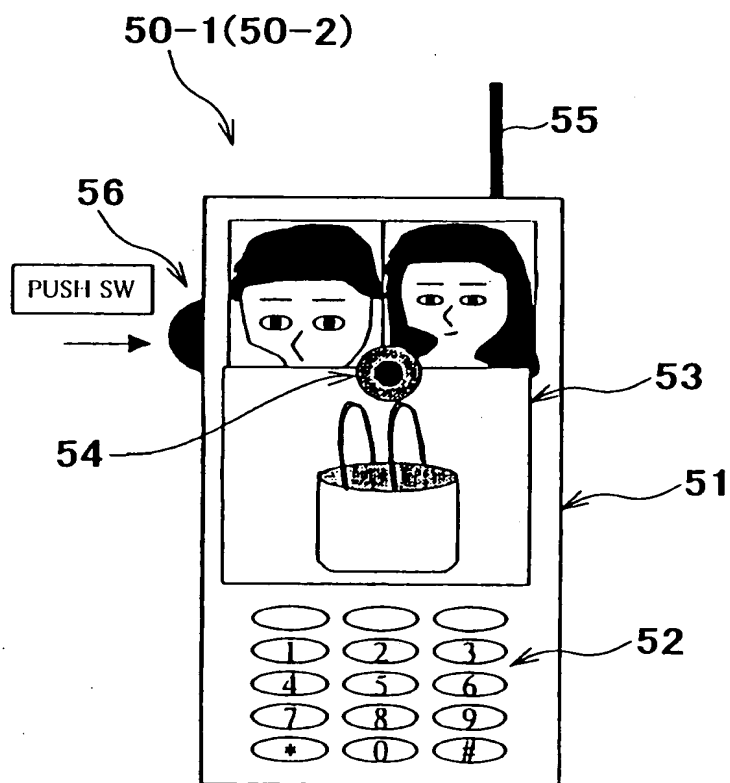


FIG.4

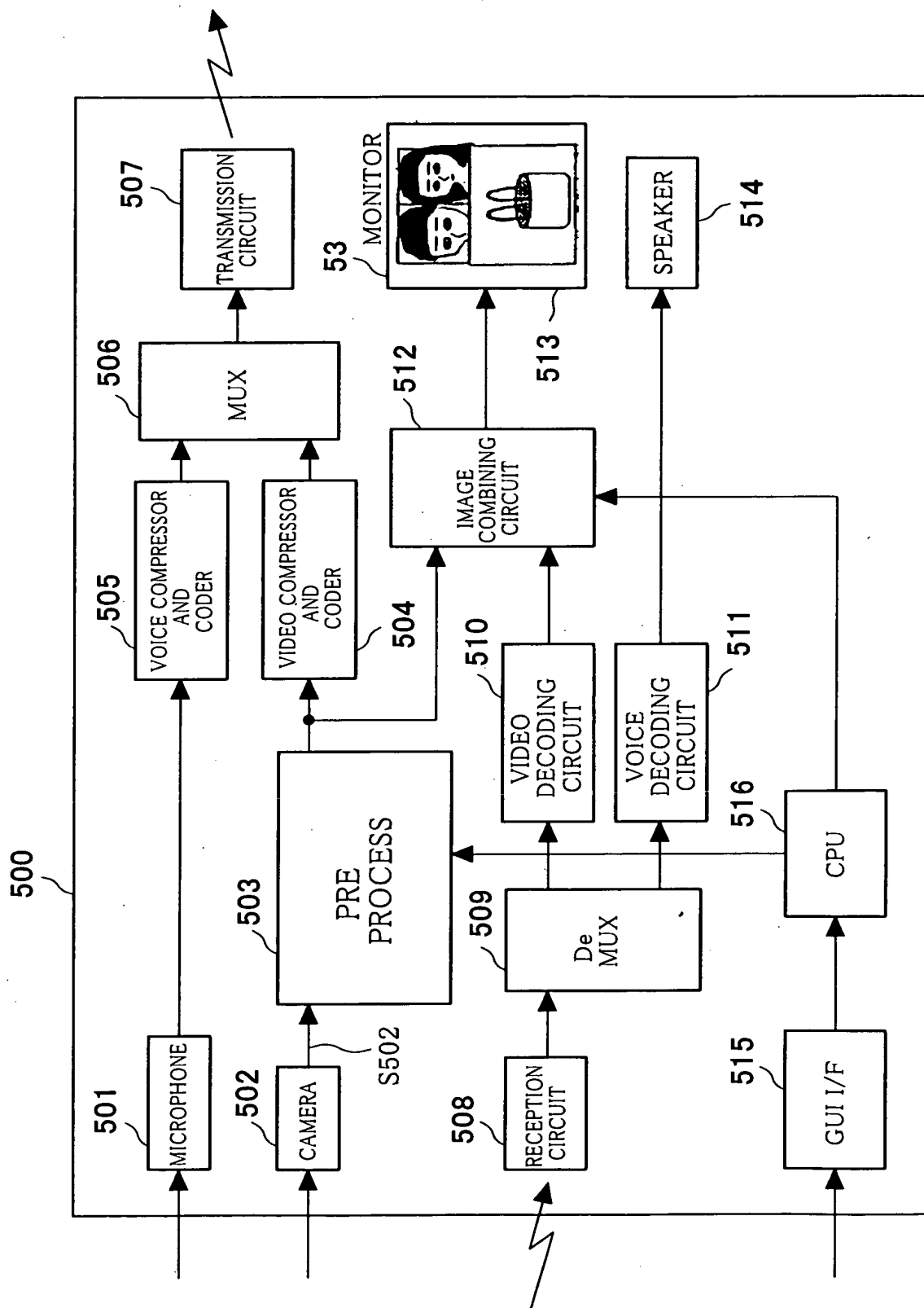


FIG.5

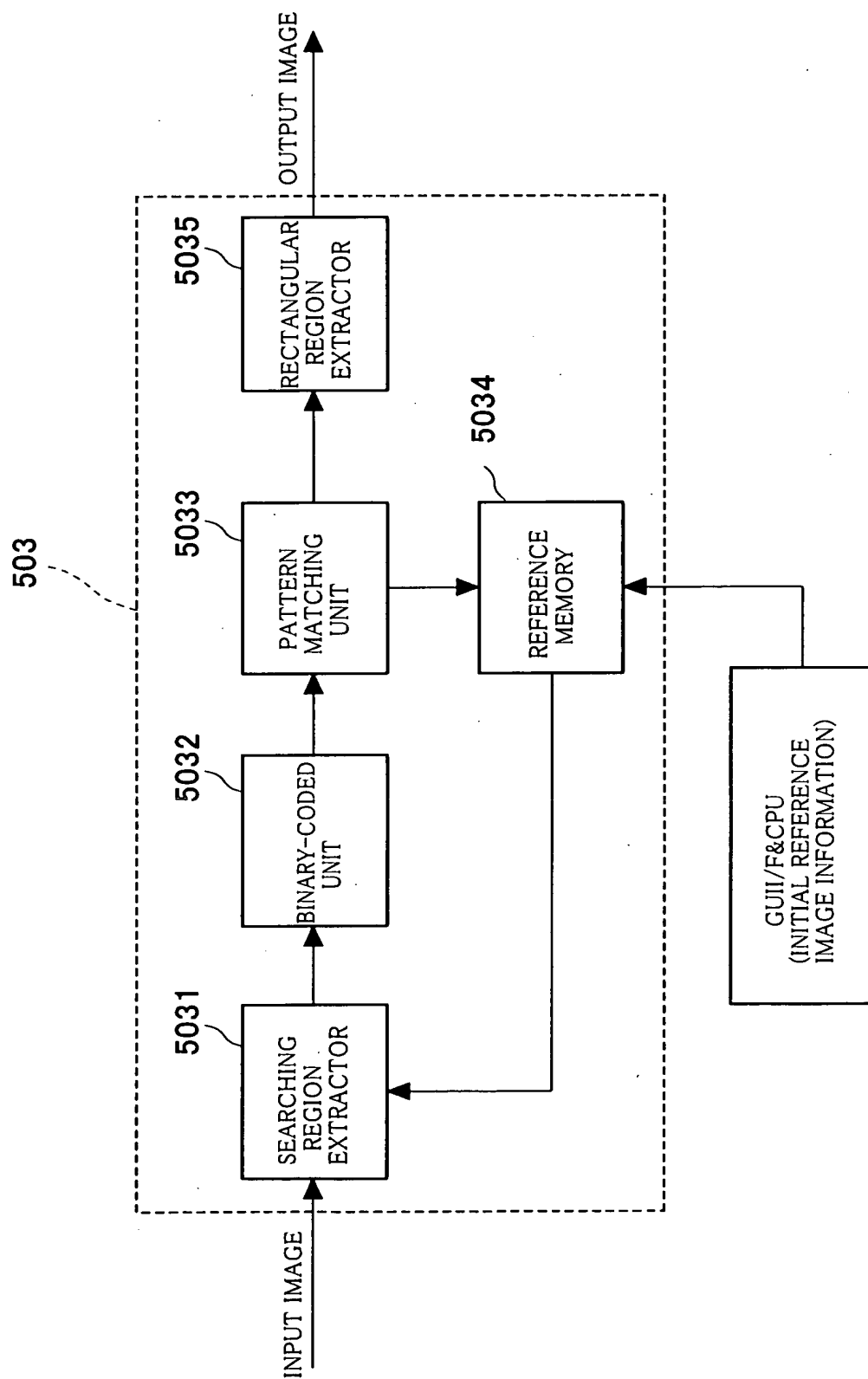


FIG. 6A

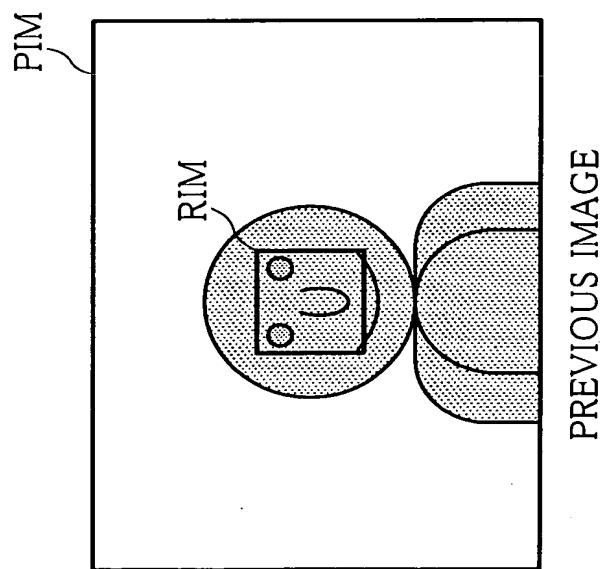


FIG. 6B

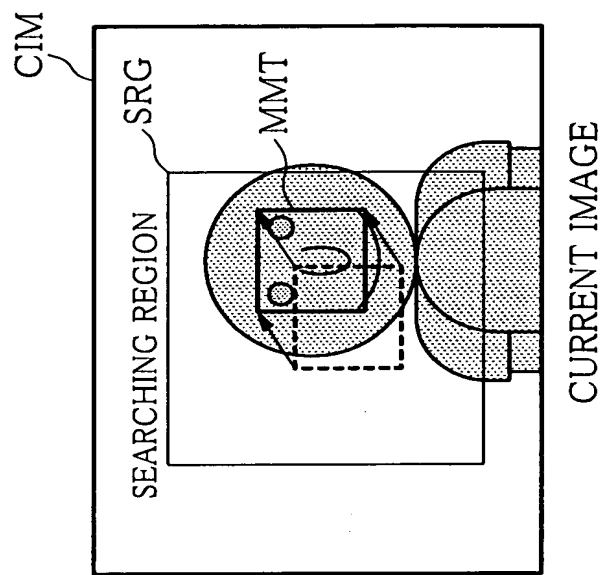


FIG.7A

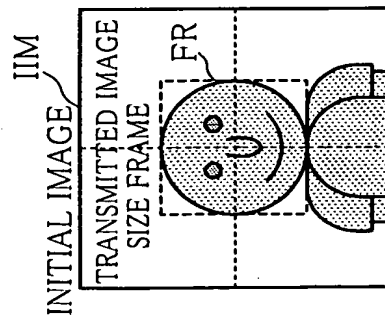


FIG.7B

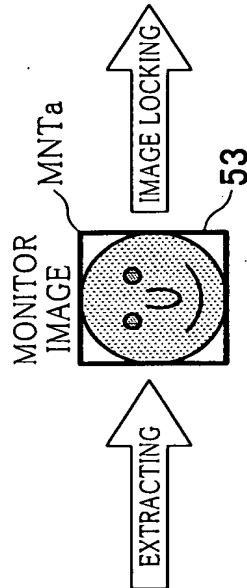
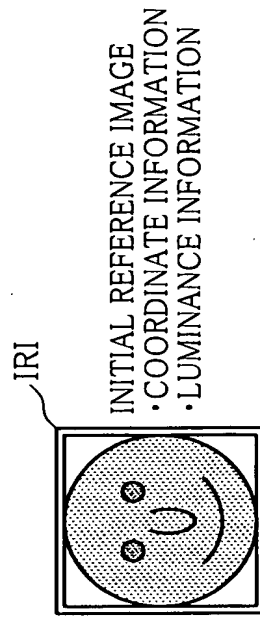


FIG.7C



MONITORING OF TRANSMITTED IMAGE SIZE FRAME

FIG.8A

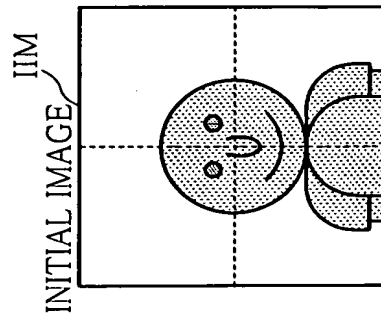


FIG.8B

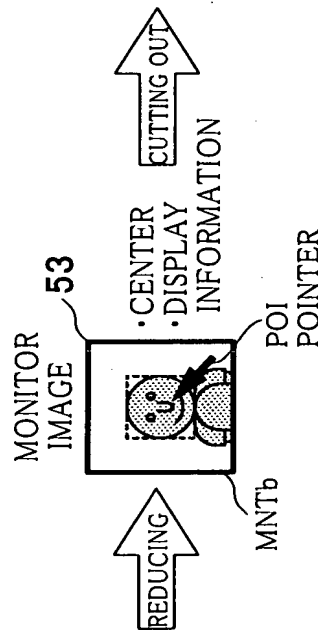
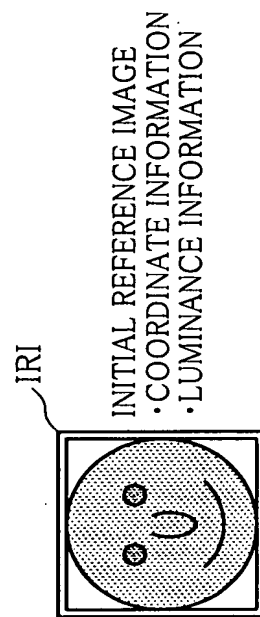


FIG.8C



MONITORING OF REDUCED IMAGE



FIG.9

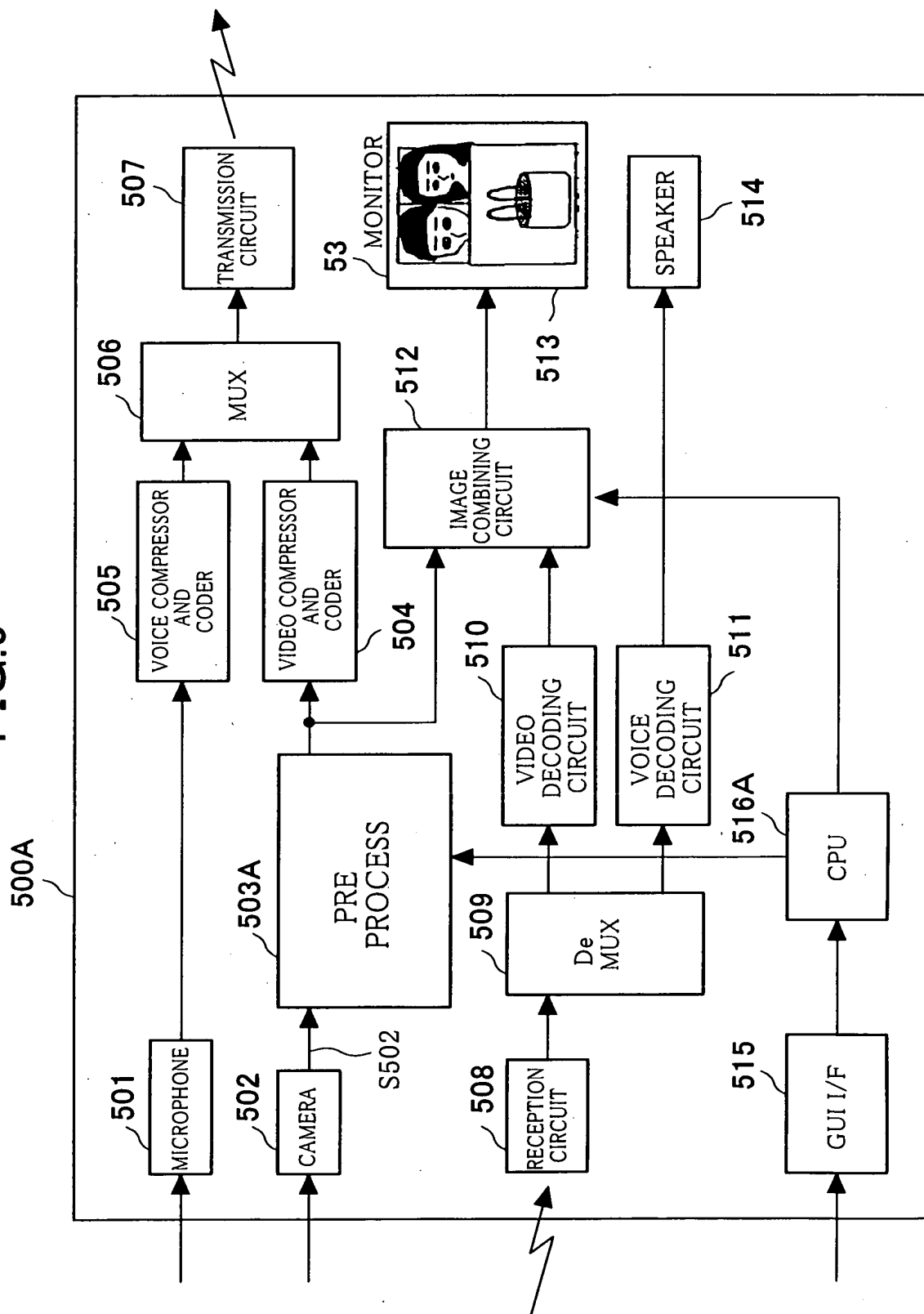


FIG.10

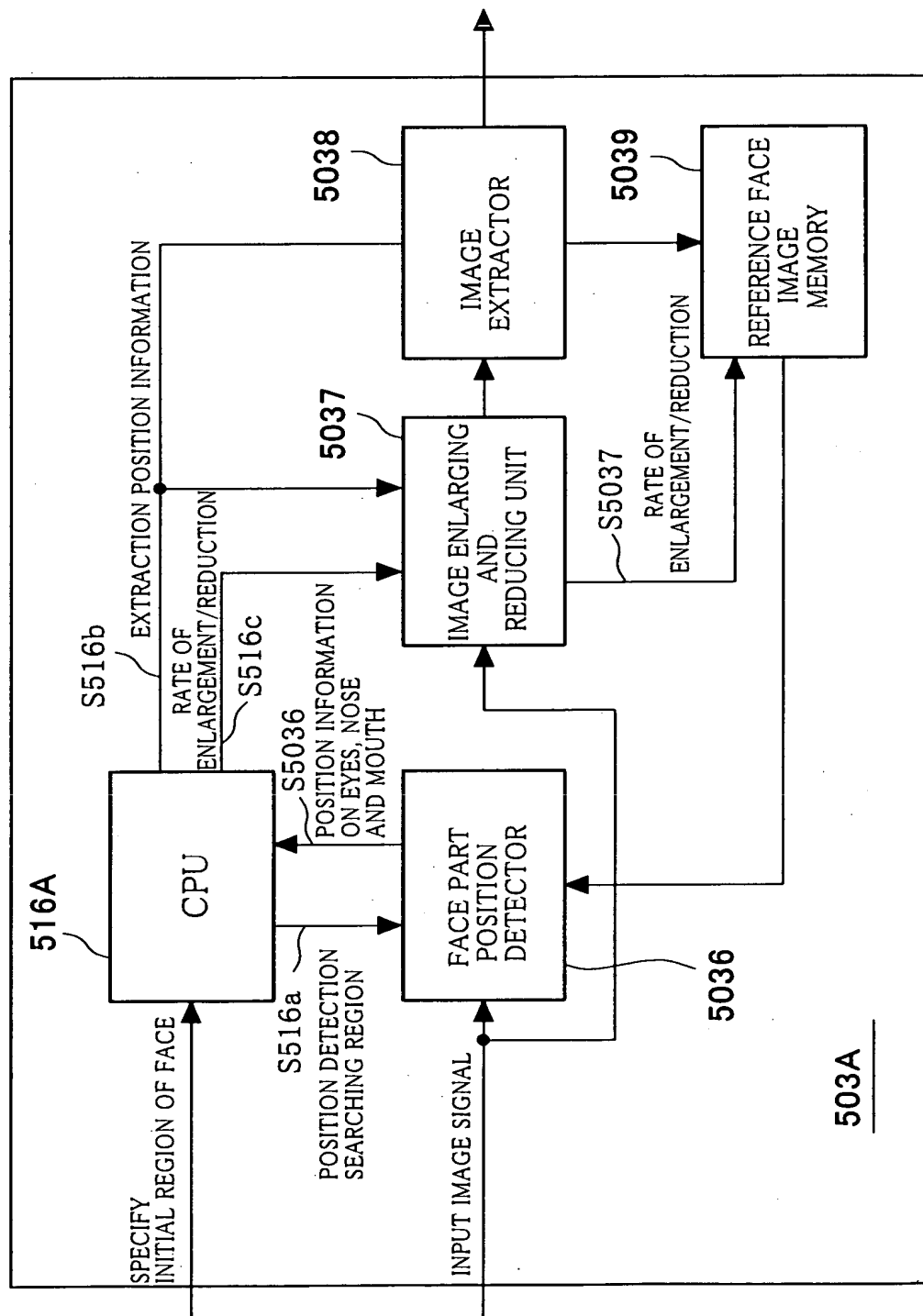
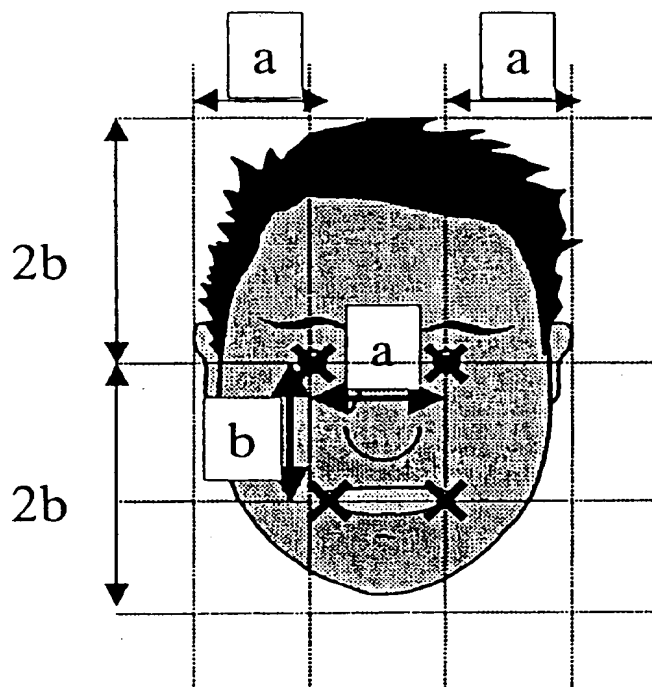
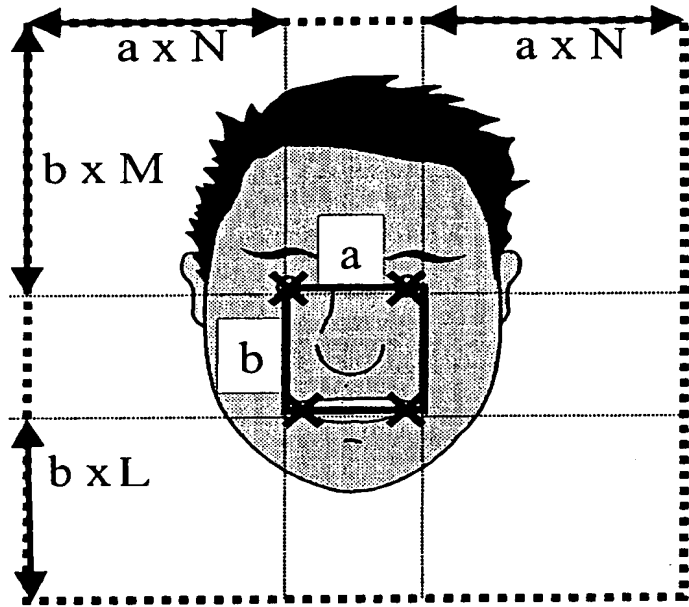


FIG.11



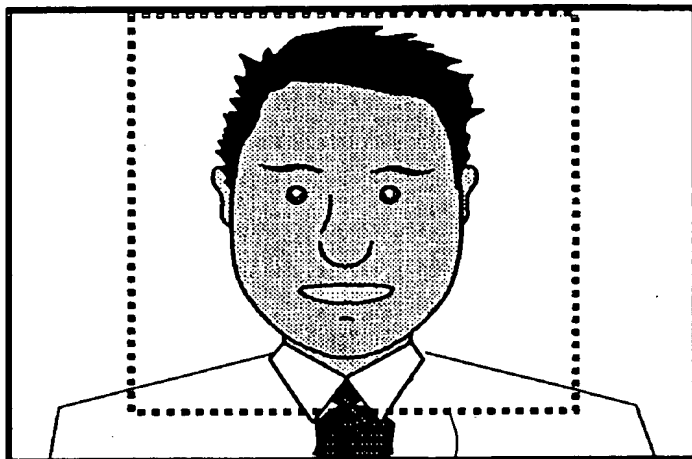
EXAMPLE OF FACE SIZE CALCULATION

FIG.12



EXAMPLE OF FACE PART DETECTION SEARCHING REGION

FIG.13



FACE PART SEARCHING REGION

FIG.14

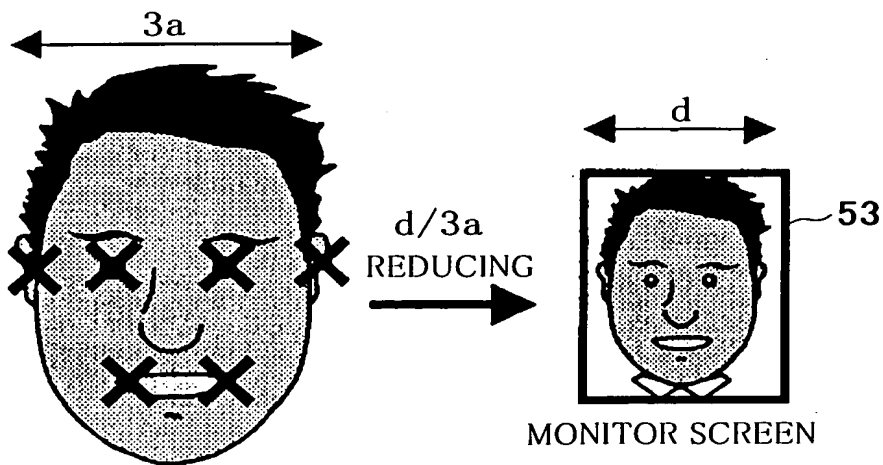


FIG.15

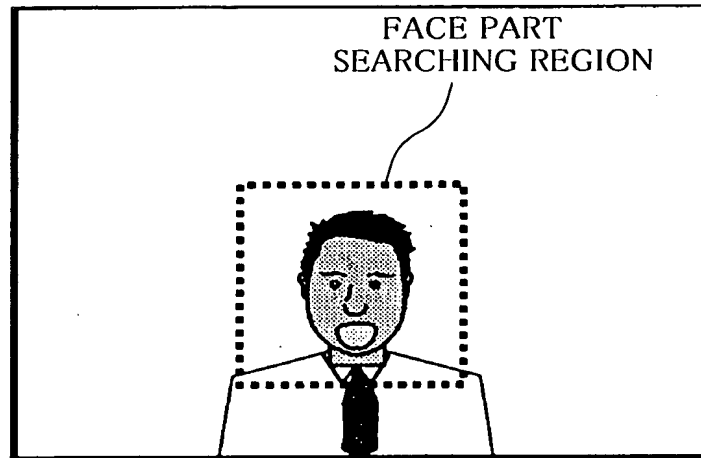


FIG.16

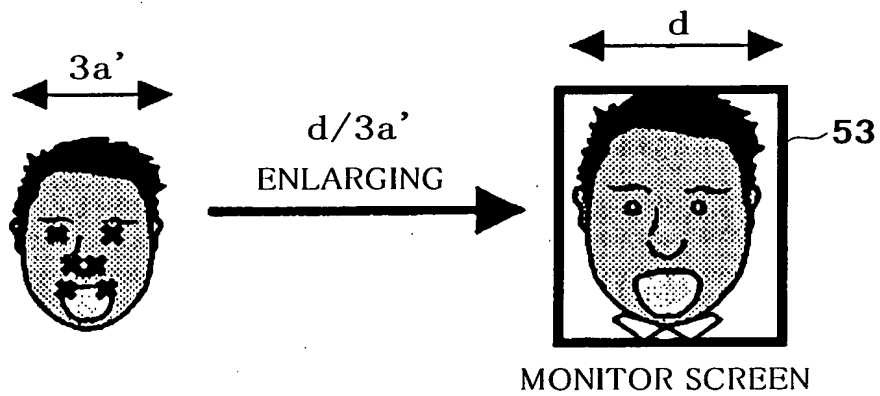


FIG.17

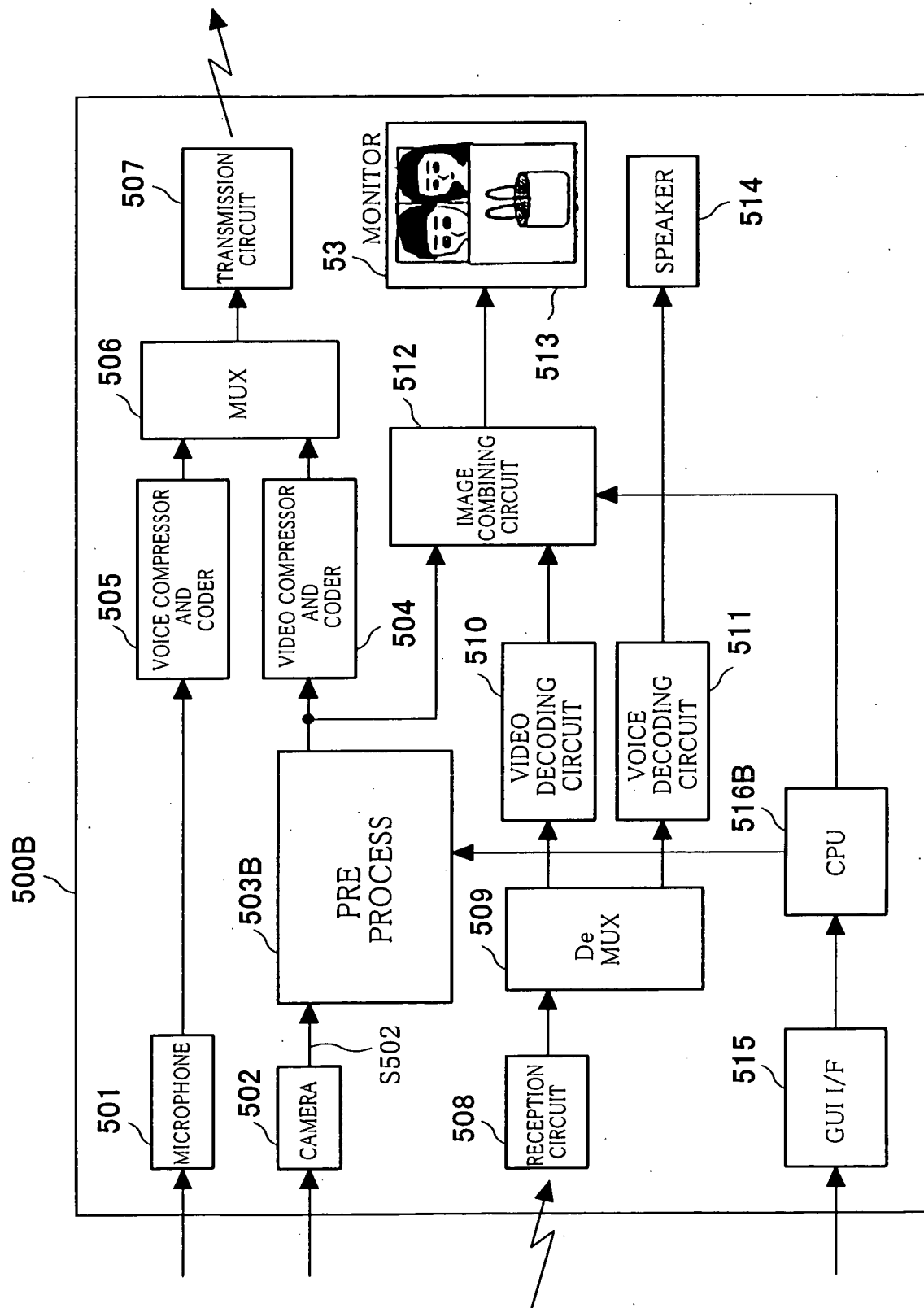






FIG.19

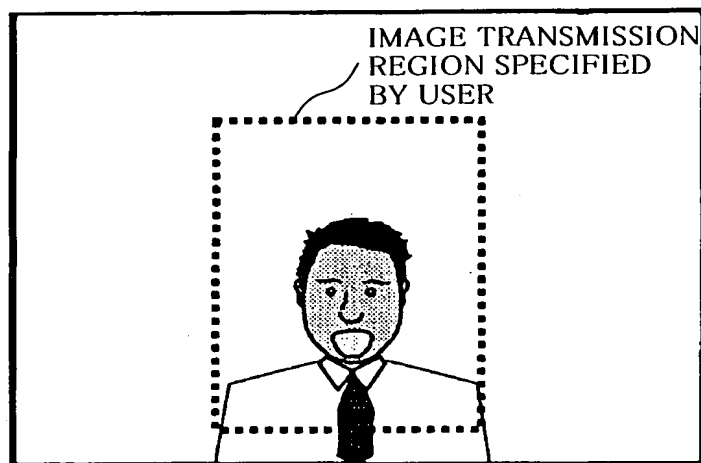


FIG.20

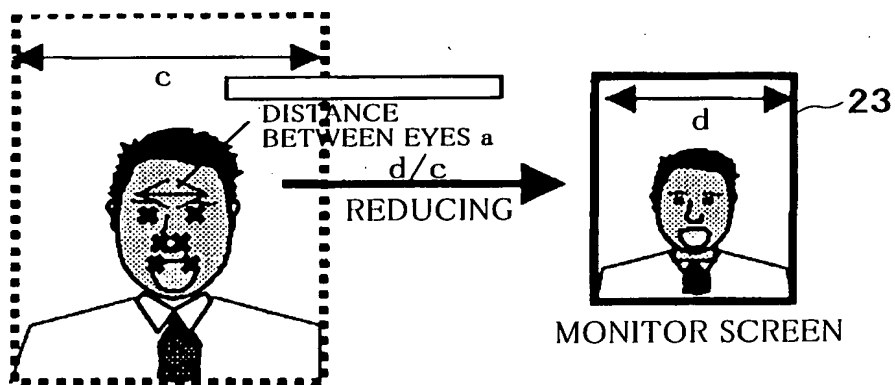
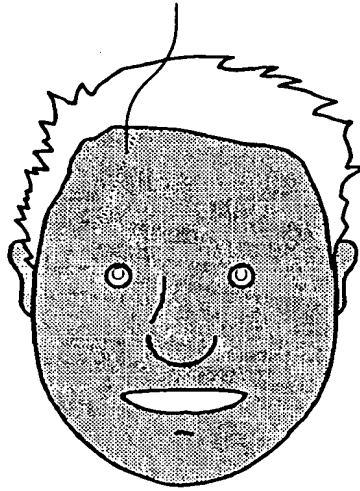


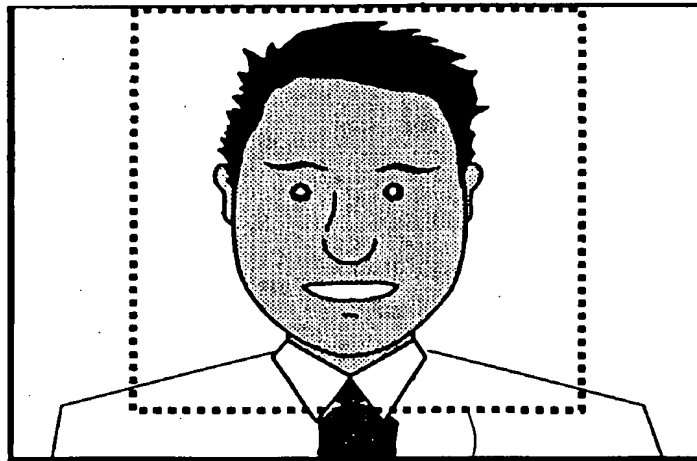
FIG.21

PIXELS IN SPECIFIED INITIAL REGION e



PIXELS OF SKIN COLORS  
IN SPECIFIED INITIAL REGION f

FIG.22



FACE PART SEARCHING REGION

FIG.23

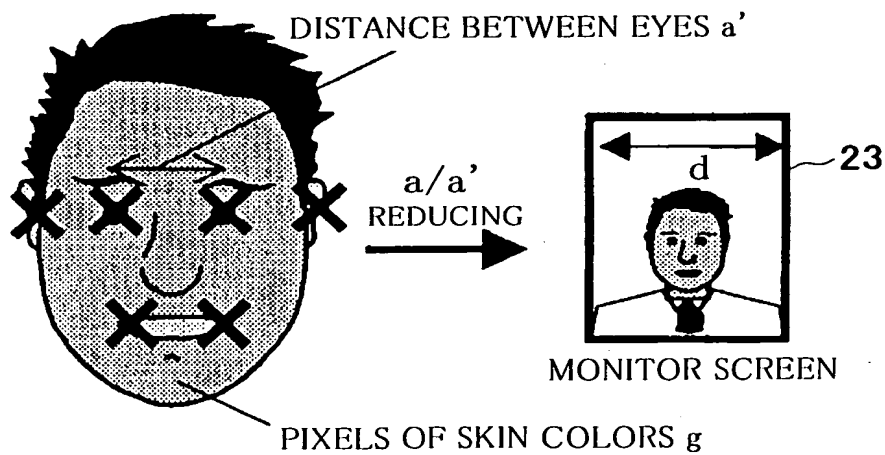


FIG. 24

